

# Acoustical Society of America Digital Library

## Simple Search

Keyword(s):

[ADVANCED SEARCH](#)[SEARCH](#)

- [HOME](#)
- [HELP](#)
- [CONTACT](#)
- [SIGN OUT](#)

## ASA Digital Library

- [Journal of the Acoustical Society of America](#)
- [JASA Express Letters](#)
- [Acoustics Research Letters Online](#)
- [Proceedings of Meetings on Acoustics](#)
- [Noise Control](#)
- [Sound: Its Uses and Control](#)
- [Email Alerts](#)

## Other Publications

- [New Online Books](#)
- [Hardcover Books](#)
- [Standards](#)
- [ECHOES newsletter](#)
- [Acoustics Today Magazine](#)
- [CDs](#)
- [Videos](#)
- [JASA Back Issues on CD-ROM](#)

## General Information

- [ASA Website](#)
- [ASA Membership Information](#)
- [Standards Information](#)
- [ASA Store](#)
- [ASA Meetings](#)




## Search All Issues






*Note: Titles that contain an (A) at the end of the title indicate papers for which only an abstract is available.*

[\[Back to Search Query\]](#) | [Start New Search](#) | [Searching Hints](#)

You were searching for : (speaker and suspension)

You found 11 out of 115372 (11 returned) Documents 1 - 11 listed on this page

Article Options   

- 86% 1. Principles and history of the acoustic-suspension (air-suspension) loudspeaker system  
E. Villchur  
J. Acoust. Soc. Am. 65, S106 (1979) **FREE**  Full Text: [ [PDF \(13603 kB\)](#) [GZipped PS](#) ]
  
- 79% 2. ☐ Comments on "Theory, ingenuity, and wishful wizardry in loudspeaker design—A half-century of progress?" [J. Acoust. Soc. Am. 77, 1303–1308 (1985)]  
Edgar Villchur  
J. Acoust. Soc. Am. 79, 177 (1986) Full Text: [ [PDF \(262 kB\)](#) [GZipped PS](#) [Order](#) ]
  
- 77% 3. Neutralization in the perception and production of English coda obstruents by Korean learners of English (A)  
Hanyong Park, Yen-chen Hao, and Kenneth J. de Jong  
J. Acoust. Soc. Am. 122, 3018 (2007) **FREE**  Full Text: [ [PDF \(286 kB\)](#) [GZipped PS](#) ]
  
- 77% 4. ☐ Tabbed speaker frame with oversized diaphragm  
Enrique M. Stiles  
J. Acoust. Soc. Am. 120, 1760 (2006) Full Text: [ [PDF \(808 kB\)](#) [GZipped PS](#) [Order](#) ]
  
- 77% 5. ☐ Surround for speaker system and manufacturing method thereof  
Takashi Suzuki and Masatoshi Sato  
J. Acoust. Soc. Am. 118, 2759 (2005) Full Text: [ [PDF \(639 kB\)](#) [GZipped PS](#) [Order](#) ]
  
- 77% 6. Measurement of loudspeaker parameters by inverse nonlinear control (A)  
W. Klippel  
J. Acoust. Soc. Am. 105, 1359 (1999) **FREE**  Full Text: [ [PDF \(522 kB\)](#) [GZipped PS](#) ]
  
- 77% 7. A short history of the dynamic loudspeaker, with comments  
Edgar Villchur  
J. Acoust. Soc. Am. 101, 3071 (1997) **FREE**  Full Text: [ [PDF \(427 kB\)](#) [GZipped PS](#) ]
  
- 77% 8. New developments in loudspeaker materials (A)  
Michael A. Klasco  
J. Acoust. Soc. Am. 98, 2870 (1995) **FREE**  Full Text: [ [PDF \(12375 kB\)](#) [GZipped PS](#) ]
  
- 77% 9. Loudspeaker cone behavior: A brief tutorial  
James M. Kates

J. Acoust. Soc. Am. 69, S28 (1981) [FREE ►](#) Full Text: [ [PDF \(11485 kB\)](#) [GZipped PS](#) ]

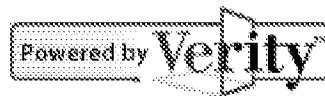
77% 10. [Experimental Full-Range Electrostatic Speaker](#)  
[J. T. Priestley](#)

J. Acoust. Soc. Am. 32, 1521 (1960) [FREE ►](#) Full Text: [ [PDF \(3536 kB\)](#) [GZipped PS](#) ]

77% 11. [A New Line of High-Fidelity Loudspeakers](#)  
[Harry F. Olson and John Preston](#)

J. Acoust. Soc. Am. 26, 139 (1954) [FREE ►](#) Full Text: [ [PDF \(1652 kB\)](#) [GZipped PS](#) ]

[[Back to Search Query](#) | [Start New Search](#) | [Searching Hints](#)]



- [ASA Home](#)
- [Customer Service](#)
- [Site Map](#)
- [Privacy Policy](#)
- [Terms of Use](#)



© 2008 Acoustical Society of America